

1 **SECTION 2-03, ROADWAY EXCAVATION AND EMBANKMENT**
2 **May 28, 1996**

3 **2-03.3(7)C Contractor-Provided Disposal Site**

4 The third paragraph is revised to read:

5
6 The Contractor shall provide the Engineer the location of all disposal sites to be
7 used and also provide copies of the permits and approvals for such disposal sites
8 before any waste is hauled off the project.
9

10 **2-03.3(13) Borrow**

11 The first two paragraphs are revised to read:

12
13 Borrow is the excavation of material outside the roadway prism or outside the
14 limits of any other excavation area required by the contract. Before any borrow
15 site can be used, it must be measured and approved by the Engineer. Any
16 material excavated from a borrow site before the site is measured will not be paid
17 for. The widening of roadway cuts and ditches will be considered roadway
18 excavation, not borrow.
19

20 If the contract documents designate borrow sources, the Contractor may utilize
21 those sources or may obtain borrow from other sites. If borrow is obtained from a
22 Contractor-provided site, there will be no additional cost to the Contracting
23 Agency beyond the contract unit price for the excavated borrow material. There
24 will be no payment for aeration of the borrowed material from a Contractor-
25 provided site, even if the contract contains an item for aeration and even if the
26 contract documents designate borrow sources.
27

28 **2-03.3(14)D Compaction and Moisture Control Tests**

29 This section is revised in its entirety to read:

30
31 Maximum density for materials with 30 percent or more, by weight, retained on
32 the U.S. No. 4 sieve shall be determined using WSDOT Test Method No. 606.
33 The maximum density and optimum moisture for materials with less than 30
34 percent, by weight, retained on the U.S. No. 4 sieve shall be determined using
35 WSDOT Test Method No. 609.
36

37 In place density and moisture content will be determined using WSDOT Test
38 Method No. 613.
39

40 **2-03.3(14)I Embankments at Bridge and Trestle Ends**

41 The first sentence of the first paragraph is revised to read:

42
43 This work consists of filling around the ends of trestles and bridges, the area
44 defined in Section 1-01.3.
45

46 **2-03.3(14)J Gravel Borrow Including Haul**

47 This section is revised in its entirety to read:

48
49 When required by the Plans or the Engineer, the Contractor shall use gravel
50 borrow meeting the requirements of 9-03.14(1) to:
51

1. Build structural embankments.
2. Backfill excavation of unsuitable foundation material above the groundwater table.
3. Backfill below-grade excavation above the groundwater table.
4. Construct mechanically stabilized earth walls.
5. Construct reinforced soil slopes.

Gravel borrow shall be compacted according to Section 2-03.3(14)C and 2-03.3(14)D.

2-03.3(14)K Select or Common Borrow Including Haul

This new section is added as follows:

When required by the Plans or the Engineer, the Contractor shall use select borrow meeting the requirements of Section 9-03.14(2), or common borrow meeting the requirements of Section 9-03.14(3) to:

1. Build embankments.
2. Backfill excavation of unsuitable foundation material above the ground water table.
3. Backfill below-grade excavation above the ground water table.

Where specified, select borrow may be used for constructing reinforced slopes.

Select borrow and common borrow shall be compacted according to Section 2-03.3(14)C and 2-03.3(14)D.

2-03.3(14)L Embankment Widening for Guardrail

This new section is added as follows:

Embankments widened for the installation of beam guardrail shall be terraced. Each terrace shall penetrate the slope 2 feet and shall not be more than 5 feet high. Compaction shall be in accordance with Method A, as specified in Section 2-03.3(14)C. Guardrail posts shall not be installed until the embankment widening is completed and compacted.

2-03.4 Measurement

The first sentence of Item No. 1 in the first paragraph is revised to read:

Roadway excavation, unsuitable foundation excavation, and common borrow --- by the cubic yard.

The first sentence of Item No. 6 of the first paragraph is revised to read:

Gravel borrow and select borrow (including haul) --- by the ton or cubic yard.

2-03.5 Payment

The item name and first sentence of Item No. 2 is revised to read:

2. "Common Borrow Incl. Haul", per cubic yard.

1 The unit contract price per cubic yard for "Common Borrow Including Haul" shall
2 be full pay for excavating, loading, hauling, placing, or otherwise disposing of the
3 material.

4
5 The following paragraph is added after item number 6:

6
7 Compaction will be paid for by the item "Embankment Compaction".

8
9 Item No. 8 is revised to read:

10
11 8. "Select Borrow Incl. Haul" and "Gravel Borrow Incl. Haul", per ton or per
12 cubic yard.

13
14 The following paragraph is added after item number 8:

15
16 Compaction will be paid for by the item "Embankment Compaction".